Pranav Bongane

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LinkedIn | Microsoft learn | Portfolio | GitHub

SUMMARY

Results-driven C# Developer and Business Administration graduate with expertise in designing and developing robust software applications. Proven ability to analyze requirements, collaborate across teams, and deliver high-quality results. Quick learner with a strong work ethic, dedicated to continuous professional growth. Seeking opportunities in dynamic software development roles to leverage technical skills and contribute to innovative projects. Proficient in C#, JavaScript, HTML5, SQL, CSS, ASP.NET, React.js, REST API, MVC, Entity Framework, and Git.

TECHNICAL SKILLS

Programming Languages: C#, JavaScript, HTML5, SQL, CSS

Frameworks: ASP.NET

Web Technologies: REST API, MVC, Microservices Architecture.

ORM: Entity Framework

Version Control: Git

Development Tools: Visual Studio, Visual Studio Code, SSMS

SOFT SKILLS

Effective Communication: Conveying complex technical concepts to both technical and non-technical stakeholders.

Team Collaboration: Adept at working in cross-functional teams.

Problem-Solving: Identifying challenges, analyzing root causes, and implementing effective solutions.

Adaptability: Quick learner, easily adapts to new technologies and methodologies.

PROFESSIONAL EXPERIENCE

Software Engineer | Xchange Data Technology | Sangli, Maharashtra | June 2022 – Present

- Analyzed customer requirements and business needs, ensuring alignment with industry best practices.
- Designed and developed scalable and maintainable software applications, covering both front-end and back-end components.
- Automated inventory processes, optimizing operational efficiency.
- Generated comprehensive reports, documents, and modules for diverse projects.
- Collaborated with senior developers on intricate design projects, contributing to team success.
- **Key Contribution: InterPay Payment System**
  - Played a role as a **Backend Developer** in implementing the **Payment System**.
  - Developed secure **encryption and authentication mechanisms** to ensure compliance with industry standards and protect sensitive payment data.
  - Designed and deployed **microservices** architecture to enhance modularity and scalability.
  - Implemented **RESTful APIs** for seamless integration with external systems, facilitating efficient transaction management.
  - Utilized best practices to optimize API performance, including caching and monitoring tools.
  - Collaborated with cross-functional teams to integrate the system into the company's infrastructure and support business objectives.

CERTIFICATIONS

Foundational C# with Microsoft Certification Exam (Link)

KEY PROJECTS

Payment System | Backend Developer | C#, ASP.NET Core, Microservices, RESTful API

Developed and implemented robust **microservices architecture** to enhance scalability and maintainability.

Designed secure **encryption and authentication mechanisms** to ensure data confidentiality and system integrity.

Built and optimized **RESTful APIs** for seamless integration with frontend services and external systems.

Ensured high availability and reliability by integrating best practices in API versioning and monitoring.

Collaborated closely with cross-functional teams to address critical business requirements and optimize performance.

ERP Web Application | C#, LINQ, JavaScript, CSS | Sangli, Maharashtra

Developed a feature-rich ERP web application with integrated e-commerce functionality.

Implemented a secure OTP login, streamlined billing processes, and seamless payment integration.

Deployed the application using Virtual Private Servers (VPS) for robust performance.

E-Commerce Website | HTML, CSS, JavaScript | Sangli, Maharashtra

Created a dynamic e-commerce website from scratch, emphasizing a user-friendly product catalog and shopping cart features.

Executed successful deployment using GitHub, ensuring accessibility and reliability.

EDUCATIONAL BACKGROUND

Bachelor's in Business Administration | Institute of Management and Rural Development Administration, Sangli | Sangli, Maharashtra | June 2018 – June 2021

EDUCATIONAL PROJECT

Online Inventory Management System | C#, ASP.NET MVC, Entity Framework | Sangli, Maharashtra

Designed and developed an online inventory management system using C# and the ASP.NET MVC framework.

Implemented key features including user authentication, real-time product catalog management, and order processing functionalities.

Utilized Entity Framework for efficient data modeling, storage, and retrieval.

Ensured a responsive user interface through the use of modern web technologies and frameworks.

ONLINE PROFILES

Linked-In | Microsoft learn | GitHub | Hacker-Rank | Portfolio